

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph on page 8, line 10 with the following marked up version:

Once the behavior signature 210 has been generated, the behavior signature comparison module 206 takes the behavior signature and compares it against behavior signatures of known malware that are stored in the malware behavior signature store 208. The malware behavior signature store 208 is a repository of behavior signatures of known malware. However, unlike signature files of antivirus software ~~204~~104, behavior signatures stored in the malware behavior signature store 208 are based on exhibited behaviors of malware. As such, even though all variable names and routine names within source code for malware are modified by a malicious party, the exhibited behaviors of the malware remain the same, and will be detected by the malware detection system 200 when the behavior signature comparison module 206 matches a code module's behavior signature 210 to a known malware's behavior signature in the malware behavior signature store 208.

Please replace the paragraph that was added in the last response at line 3 of page 12 with the following marked up version:

Embodiments within the scope of the present invention also include ~~physical and other~~ computer-readable media for carrying or storing computer-executable instructions and/or data structures. Computer-readable media is divided into two separate categories: storage media and communication media. Storage media is defined as all computer-readable media other than signals. Communication media is defined as signals. Storage media should not be construed as including signals. ~~that store computer-executable instructions are physical storage media. Computer-readable media that carry computer-executable instructions are transmission media. Thus, by way of example, and not limitation, embodiments of the invention can comprise at least two distinctly different kinds of computer-readable media: computer storage media and transmission media.~~